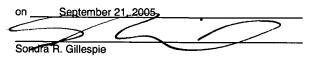


Certificate Under 37 CFR 1.8(a)

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Unknown

1714

Art Unit:

In re Appln. of:

Dongmao Zhang, et al.

Appln. No.:

10/821,231

Filed:

April 8, 2004

For:

PROCESS AND APPARATUS FOR SEGREGATION AND TESTING BY SPECTRAL ANALYSIS OF SOLID

DEPOSITS DERIVED FROM

LIQUID MIXTURES

Attorney Docket No: 12264/017

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicant hereby cites the reference(s) listed on the enclosed Form PTO/SB/08A. A copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2) is also enclosed. Applicant respectfully requests the Examiner's consideration of the reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not

intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant has calculated no fee to be due upon filing this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the accompanying Transmittal.

Respectfully submitted,

9/21/05 Date

A. James Richardson (Reg. No.26,983)



PTO/SB/08A (08-00) Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| Substitute for form 1449A/PTO | Complete if Known | | |
|-----------------------------------|------------------------|-----------------------|--|
| Substitute for form 1449A/PTO | Application Number | 10/821,231 | |
| INFORMATION DISCLOSURE | Filing Date | April 8, 2004 | |
| STATEMENT BY APPLICANT | First Named Inventor | Dongmao Zhang, et al. | |
| OTATEMENT BY APPLICANT | Group Art Unit | 1714 | |
| (use as many sheets as necessary) | Examiner Name | Unknown | |
| Sheet 1 of 1 | Attorney Docket Number | 12264/017 | |

U.S. PATENT DOCUMENTS

| | Cite No. 1 | U.S. Patent Document | | | | Pages, Columns, Lines, |
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| Examiner Initials* | | Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear |
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. 1 | Include name of the author (in CAPITAL LETTES), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.